

Applicant:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anthony E. Faltesek

Serial No.:

10/728,704

Filed:

December 5, 2003

Title:

Fire Location Detection and Estimation of Fire Spread Through Image Processing **Based Analysis of Detector**

Activation

Group Art:

2123

Examiner:

Not Yet Determined

Docket No.: SYS-P-1180 (8364-90287)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, on the date below.

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment **Commissioner for Patents** P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Attached Form PTO-1449 lists documents which may be considered to be material to the above-identified application by the Patent Examiner. Copies of any foreign patent documents and non patent literature documents identified in the attached form are enclosed. Entry into the record is respectfully requested.

The Commissioner is hereby also authorized to charge any additional fees which may be required pursuant to 37 CFR 1.97(c)(2) and 37 CFR 1.17(p) in connection with filing this Statement as well as any other fees due under 37 CFR §§1.16-1.17, or credit any overpayment, to Deposit Account No. 23-0920. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the

Commissioner is authorized to charge the unpaid amount to Deposit Account No. 23-0920. A duplicate copy of this sheet is enclosed.

Respectfully submitted

George S. Pavlik, Reg. No. 55,528

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June 30, 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/728,704			
Filing Date	December 5, 2003			
First Named Inventor	Anthony E. Faltesek			
Art Unit	2123			
Examiner Name	Not Yet Determined			
Attorney Docket Number	SYS-P-1180 (8364-90287)			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 4,581,605	04-08-1986	Vogt	
		^{US-} 5,726,633 A	03-10-1998	Wiemeyer	
		^{US-} 5,764,142 A	06-09-1998	Anderson et al.	
		^{US-} 5,936,544 A	08-10-1999	Gonzales et al.	
		^{US-} 6,366,215 B1	04-02-2002	Tice et al.	
-		^{US-} 6,577,232 B1	06-10-2003	Hawkinson et al.	
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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Examiner	Date	ė
Signature	Cons	nsidered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.